

APR 1 2002

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CALIPER TECHNOLOGIES 650 6230504

NO. 049 P. 3/14

(Modifd) PTO/SB/21 (12-97)

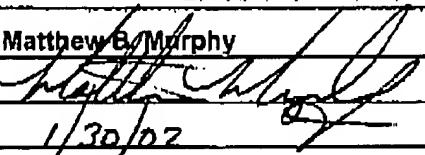
For use through 9/30/00 OMB 0651-0031

TRANSMITTAL FORM		Application Number 09/993,385
(to be used for all correspondence after initial filing)		Filing Date November 14, 2001
		First Named Inventor Parce
		Group Art Unit 2812
		Examiner Name
<i>COPY OF PAPERS ORIGINALLY FILED</i> <i>02/18/02</i>	Total number of pages This Submission	Attorney Docket No. 100/11420

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (In duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> No Fee Required <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Info. Discl. Stmt. (2 pages) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawings <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <input type="checkbox"/> Declaration <input type="checkbox"/> Assignee Power of Attorney <input type="checkbox"/> 3.73(b) Certificate <input type="checkbox"/> Copy of Notice of Missing Parts <input type="checkbox"/> IDS <input type="checkbox"/> PTO Form 1449
Authorization to Charge Deposit Account Please charge Deposit Account No. 03-0177 for any additional fees associated with this paper or during the pendency of this application.		
Remarks		

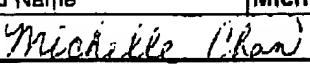
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Matthew B. Murphy	Reg. No. 39,787
Signature		
Date	1/30/02	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on this date:

January 30, 2002

Typed or Printed Name	Michelle Chan
Signature	
Date:	January 30, 2002

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CALIPER TECHNOLOGIES 650 6230504

NO. 049 P. 4/14

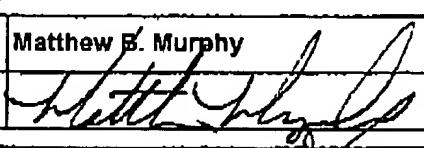
APR 0 2002

(Modified) PTO/SB/17 (11-01)

FEE TRANSMITTAL for FY 2002		Complete If Known				
		Application Number		09/993,385		
		Filing Date		November 14, 2001		
		First Named Inventor		Parce		
		Examiner Name				
		Group/Art Unit		2812		
TOTAL AMOUNT OF PAYMENT		\$1,530		Attorney Docket No.		100/11420

METHOD OF PAYMENT (check one)					FEES CALCULATION (continued)				
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other					3. ADDITIONAL FEES Large Entity Small Entity Fee Description Fee Paid Fee Code Fee Code Fee Code (\$) 105 180 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing cover sheet 139 130 139 130 Non-English specification 147 2520 147 2520 For filing a request for ex parte reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1340* 113 1340* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for response within first month 116 400 210 200 Extension for response within second month 117 920 217 480 Extension for response within third month 118 1440 218 720 Extension for response within fourth month 128 1980 228 980 Extension for response within fifth month 119 320 219 160 Notice of Appeal 120 320 220 180 Filing a brief in support of an appeal 121 280 221 140 Request for oral hearing 138 1510 138 1510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable 141 1280 241 640 Petition to revive - unintentional 142 1280 242 640 Utility issue fee (or reissue) 143 480 243 230 Design issue fee 144 620 244 310 Plant issue fee 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Petitions related to provisional applications 126 180 126 180 Submission of Information Disclosure Stmt 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 740 246 370 Filing a submission after final rejection (37 CFR 1.129(a)) 149 740 249 370 For each additional invention to be examined (37 CFR 1.129(b)) 179 740 279 370 Request for Continued Examination (RCE) 189 900 169 900 Request for expedited examination of a design application 185 300 195 300 Publication Fee SUBTOTAL (3) \$130				
Total claims 62 -20** = 32 x Fee from below 18 = Fee Paid 576 Independ 4 -3** = 1 84 = 84 Multiple Dependent					**Reduced by Basic Filing Fee Paid				
Large Entity Small Entity Fee Description Fee Paid Fee Code Fee Code Fee Code (\$) 103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claims, if new 109 84 209 42 **Reissue independent claims over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) 660									

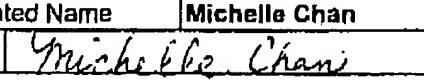
**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY				Complete (if applicable)			
Type or Printed Name	Matthew B. Murphy			Reg. Number	39,787		
Signature				Date	1/30/02		
Deposit Account User ID							

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January 30, 2002

Type or Printed Name	Michelle Chan		
Signature			
Date	January 30, 2002		

OFFICIAL COMMUNICATION

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APR 01 2002

Certificate of Transmission under 37 CFR 1.8

I hereby certify that the following documents are being facsimile transmitted to the Patent and Trademark Office for the patent application identified below:

Examiner: Unknown
Technology Center: Unknown
Fax No.: (703) 746-4060
USSN: 09/993,385
Filed: November 14, 2001
Inventor(s): Parce et al.
Title: Control of Operation Conditions within Fluidic Systems
Document(s): Request for Substitute Papers
Copy of 1/30/2002 papers
Total Number of Pages, including Certificate: 14

On April 1, 2002

Michelle Chan
Signature

Michelle Chan
Typed or printed name of person signing Certificate



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

Application Number	Filing Date	First Named Applicant	Atty. Docket No.
09/993,385	11/14/2001	Parce, J.	100/11420US

21569

CALIPER TECHNOLOGIES CORP
605 FAIRCHILD DRIVE
MOUNTAIN VIEW CA 94043

APR 01 2002

Title: Control of operation conditions within fluidic systems

Date Mailed: 03/28/2002

Request for Substitute Papers

The papers filed on 02/19/02, (certificate of mailing dated 01/30/02) are no longer in condition to become part of the permanent records of the United States Patent and Trademark Office (USPTO) for this application (37 CFR 1.52(a)) due to the United States Postal Service sanitization process.

The USPTO requests that applicant provide a copy of the above-identified papers (except for any U.S. or foreign patent documents submitted with the above-identified papers) with a statement that such copy is a complete and accurate copy of the above-identified papers (signing and returning a copy of this notice will provide such a statement). The reply to this letter should be submitted to the USPTO by facsimile at the number indicated 703-746-4060(OIPE).

Alternatively, the reply to this letter may be hand-carried to the Customer Service Window located in Room 1B03 of Crystal Plaza Building 2, Arlington, Virginia, 22202.

The USPTO strongly prefers that the reply to this letter be submitted by facsimile. However, if applicant cannot submit the reply to this letter by facsimile (or hand-delivery), the reply may be mailed to: Box Duplicate OIPE, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202-2327.

This letter is not a notice under 37 CFR 1.251. However, failure to timely replay to this notice within two (2) weeks of the date of receipt of this letter may result in the USPTO issuing a notice under 37 CFR 1.251. A copy of this notice should be included with the reply.

The enclosed papers are a complete and accurate copy of the above-identified papers.

Name: ANDREW L FILLER Registration No.: 44,107

Signature: Andy L. Filler Date: 4-1-02

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/993,385	11/14/2001	J. Wallace Parce	100/11420US

021569
 CALIPER TECHNOLOGIES CORP
 605 FAIRCHILD DRIVE
 MOUNTAIN VIEW, CA 94043

COPY OF PAPERS
 ORIGINALLY FILED
02/19/02

CONFIRMATION NO. 9961

FORMALITIES LETTER

0C00000007188458

Date Mailed: 12/13/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$660.
 - \$576 for 32 total claims over 20.
 - \$84 for 1 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1530.

04/09/2002 SSALEEKU 00000004 030177 09993385

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A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

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